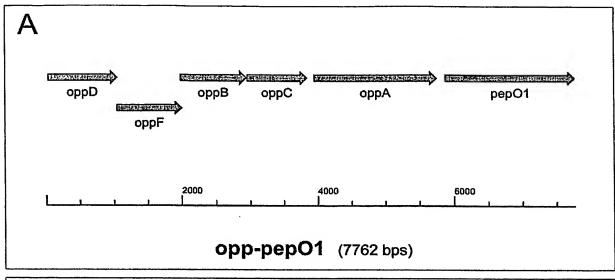
Fig. 1



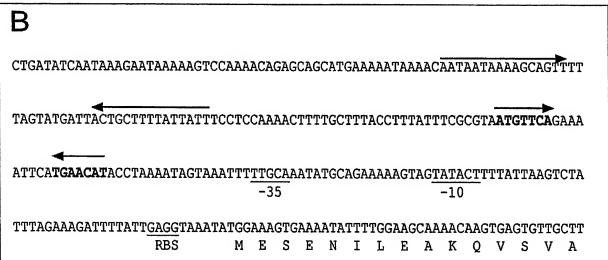


Fig. 2

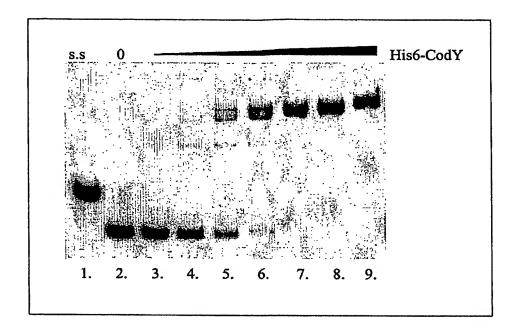
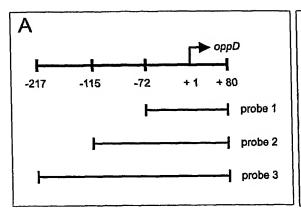
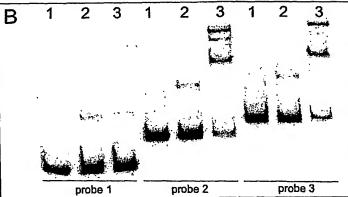


Fig. 3





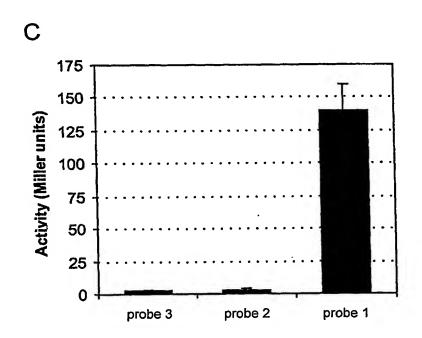


Fig. 4

A

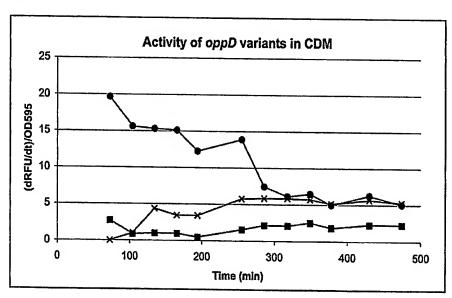
AATGTTCAGAAAATTCATGAACATAC WT

AATATTAAGAAAATTCATGAACATAC Opp15(a)

ACTGTCCCGAAAATTCATGAACATAC Opp15 (b)

AACTGCAGGAAAATTCATGAACATAC Opp 2

B



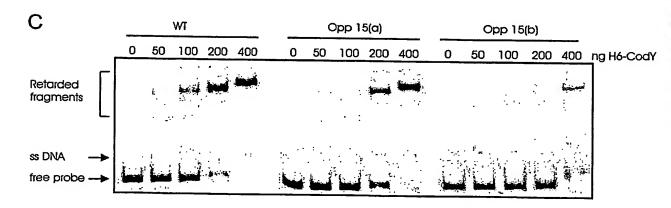
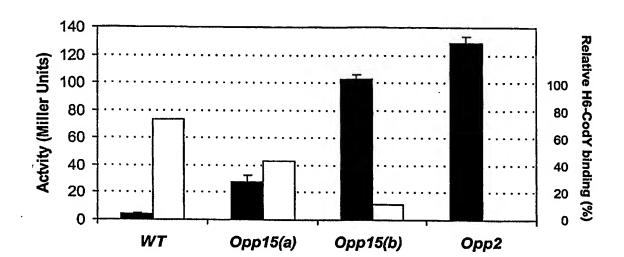


Fig. 4D



Bast Available Copy

Fig. 5A

WT	CGTA	<u>ATGTTCA</u>	GAAAATTCA	TGAACAT	ACC
MUT2	CGTA	ATGTTC T	GAAAATTCA	TGAACAT	ACC
MUTF	CGTA	ATGTTCA	GAAAATTCA	TGGACAT	ACC
MUT4	CGTA	ATGTTCA	GAAAATTCA	TGAGCAT	ACC
MUT3	CGTA	G TGTTCA	GAAAATTCA	TGAACAT	ACC
MUT10	CGTA	ATGT C CA	GAAAATTCA	TGAACAT	ACC
MUT16	CGTA	ATGTTC G	GAAAATTCA	TGAACAC	ACC

Fig. 5B

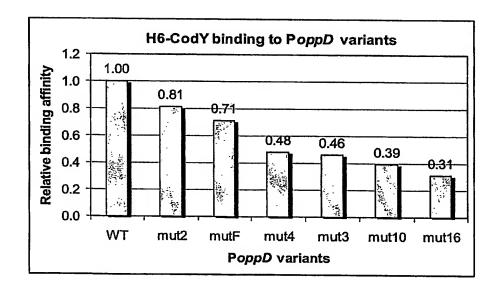


Fig. 6A

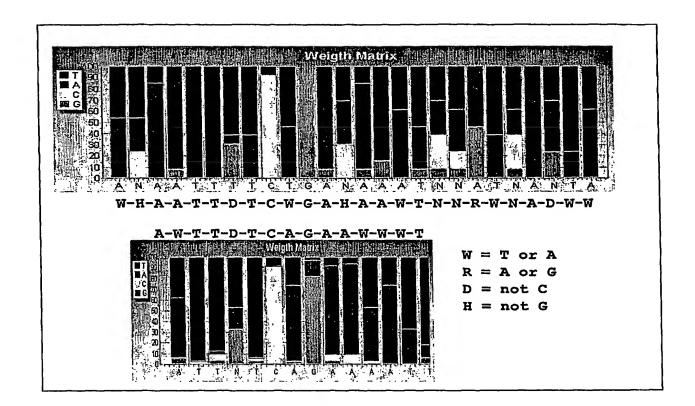
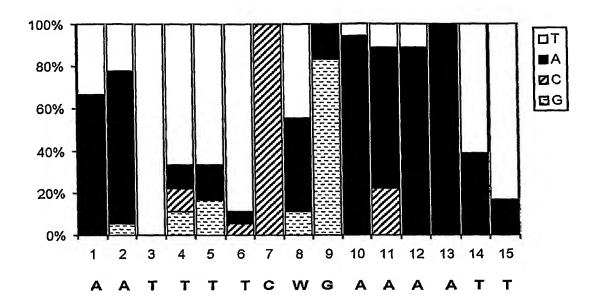


Fig. 6B



Name	Combined Motifs	
(I)Ndad	5.328-15 - +9	
OPPD(1)	4.78e-15 +10	
oppD(2)	8.88e-17	
TarfPrint (1)	7.342-128	4
Part Provided	831e-137	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
prtP/M (3)	2,046-138	7. 49. 49. 45 45 45 45 45 45 45 45 45 45 45 45 45
pepDA (1)	2.768-D4	
pepC(1)	1.62e-05	.10.
(I)Xdad	8.78e-02	(1)
ctrA	2.13e-03 ++2	
E E	6.736-12 - 49	
Strqo	3.32a-OS	0I+ 0I+ 0.
citB/gitA	6.78e-06	01+, +10
ក្តី	1.938-20	ф. — — ф.
Op P	3.276-05	선 3 (박0)
C A	4318-03	T
Sarc	1.67e-13	101 -
SCALE	1 25 50	

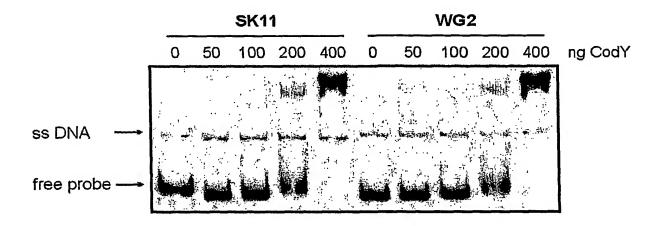
Post Available Copy

<u>F</u>

101	 prtM rctaaaaatttcaaaacatctatagtctgtaaacggctaaataataacgctaaaagttaatttacagataaaaattaatagaagattaaatttcg rgctaaaaatttcaaaacatctatagtctgtaaacggctaaataataataacgctaaaagttaatttacagataaaaaattaatagaagattaaatttcg rgctaaaaatttcaaaacatctatagtctgtaaacggctaaataataataacgctaaaagttaatttacagataaaaaattaatagaagattaaaattttcg rgctaaaaatttcaaaacatctatagtctgtaaacggctaaataataataacgctaaaagttaattacagataaaaaattaatagaagattaaaattttag 	Wg2 SK11 E8 BGMN1-5
201	-35° TIGAATTIGITCTICAATAGTATATAATAGTATATATTATAT	Ид2
	-35° TIGAATTICTICTICAATAGGATATAATAATAGGATATATATATATATATATAT	SK11
	-35° TIGAATTTATTCTTCAATAGGATATAAAATATTATATATATA	88
	-35° TTGAATTTGTTCTTLAATAGTATATAATAGTATATATATATATATATATATA	BGMN1-5
296 301	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	

Fia. 8

Fig. 9



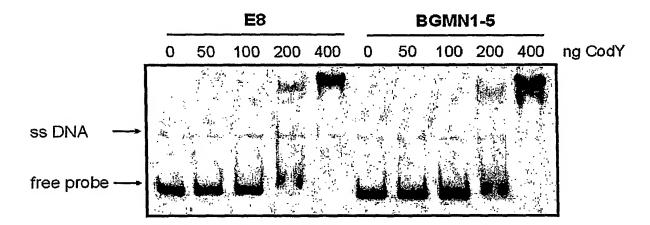
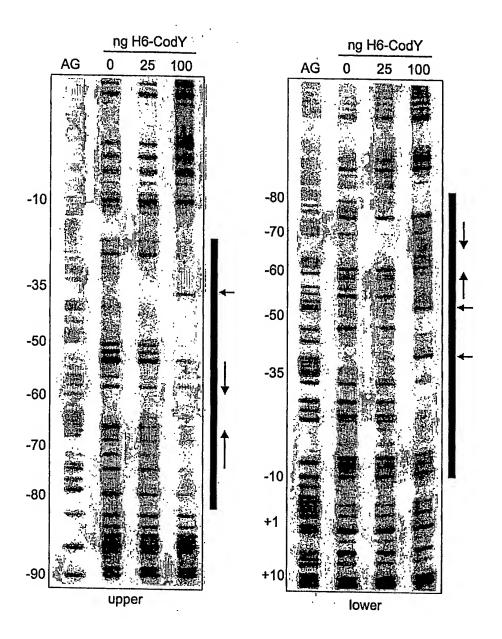


Fig. 10



Best Available Copy

Fig. 11

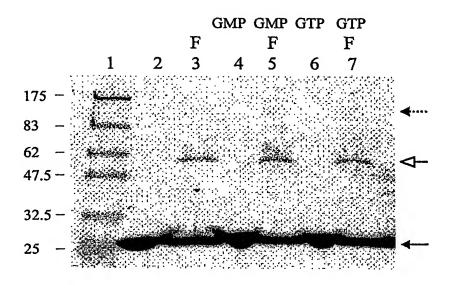


Fig. 12

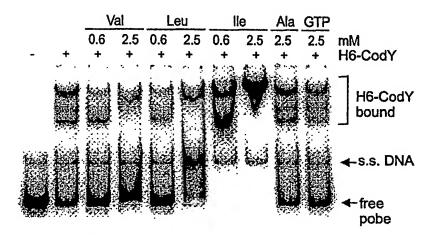
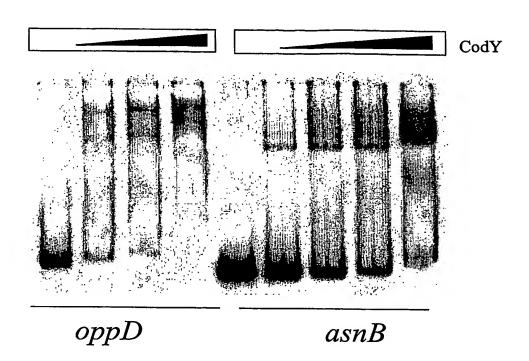
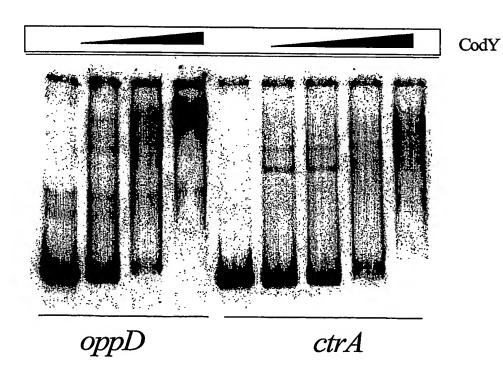


Fig. 13





Best Available Copy